

ABSTRACT OF THE DISCLOSURE

The invention discloses a video signal conversion method, which uses the BIOS to determine whether the purpose that the user turns on the machine is for watching the TV or for usual computer operations before an OS is loaded. When the user wants to watch the TV, the BIOS directly control a Video tuner chip, a video capture chip, a VGA chip to perform video signal tuning, capture and control. Finally, the BIOS drives a display to show the video signals in visible images. Through the disclosed video signal conversion method, the video signal conversion operation of using a computer to watch TV becomes closer to a conventional TV. This does not only simplify the operation procedure but also saves a lot of time in waiting for an OS to be loaded in as in the prior art.